

Form PTO-1449
(REV. 8-83)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
073600.P002RSheet 1 of 4SERIAL NO.
08/521,786

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Hatch et al

FILING DATE

8/31/95

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RST	5 4 0 8 3 7 2	4/18/95	Karam, II	360	104	
	5 3 8 6 3 3 1	1/31/95	Wolter	360	104	
	5 3 8 1 2 2 8	1/10/95	Karam, II	360	104	
	5 2 2 5 9 5 0	7/6/93	Crane	360	104	
	5 1 9 8 9 4 5	3/30/93	Blaeser et al.	360	104	
	5 1 8 7 6 2 5	2/16/93	Blaeser et al.	360	104, 105	
	5 1 8 5 6 8 3	2/9/93	Oberg et al.	360	104	
	5 1 8 4 2 6 5	2/2/93	Foot et al.	360	106, 104, 97.02	
	5 1 6 1 0 7 6	11/3/92	Inumochi et al.	360 29	104, 103 603	
	5 1 2 4 8 6 5	6/23/92	Atesmen et al.	360	103	
RST	4 2 6 8 8 7 9	5/19/81	Wanlass et al.	360	104, 103	

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
RST	9 1 0 9 3 7 1	5/29/92	PCT	G11B	548		
			RECEIVED				
			DEC 1 1995				
			GROUP 2500				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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R. S. Tupper

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RST	5 0 8 1 5 5 3	1/14/92	Wanlass et al.	360	103	
	5 0 6 5 2 6 8	11/12/91	Hagen	360	104	
	5 0 5 7 9 5 3	10/15/91	Wanlass	360	104, 103	
	5 0 2 7 2 4 1	6/25/91	Hatch et al.	360	105, 104	
	5 0 2 1 9 0 7	6/4/91	Zak	360	104	
	5 0 1 9 9 3 1	5/28/91	Ohwe et al.	360	104, 103	
	4 9 9 2 8 9 8	2/12/91	Wanlass	360	104, 103	
	4 9 9 1 0 4 5	2/5/91	Oberg	360	104	
	4 9 4 7 2 7 5	8/7/90	Hinlein	360	104, 106	
	4 9 3 3 7 9 1	6/12/90	Cheng	360	104, 109	
RST	4 8 8 4 1 5 5	11/28/89	Spash	360	105	

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RST	4 8 5 3 8 1 2	8/1/89	Daito et al.	360	104	
	4 8 4 3 5 0 2	6/27/89	Tagawa	360	105, 75	
	4 7 9 7 7 6 3	1/10/89	Levy et al.	360	104, 103	
	4 7 3 4 8 0 5	3/29/88	Yamada et al.	360	104, 106, 128	
	4 7 2 3 1 8 6	2/2/88	Nakajima et al.	360	104, 103	
	4 6 5 1 2 4 3	3/17/87	Daste et al.	360	104, 128	
	4 6 3 0 1 5 8	12/16/86	Spash	360	103, 105	
	4 6 2 0 2 5 1	10/28/86	Gitzendanner	360	103, 105	
	4 6 0 5 9 7 9	8/12/86	Inoue et al.	360	105, 104, 97	
RST	4 4 7 3 8 5 5	9/25/84	Plotto et al.	360	104, 103, 75	
	4 4 5 6 9 3 6	6/26/84	Steen et al.	360	104, 109	

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BT	4 4 4 3 8 2 4	4/17/84	Frater et al.	360	104	
	4 4 0 8 2 3 8	10/4/83	Hearn	360	104, 99, 137	
	4 3 9 9 4 7 6	8/16/83	King	360	104, 103	
	4 3 2 3 9 3 8	4/6/82	Thompson	360	105, 104, 109	
	4 2 6 8 8 7 9	5/19/81	Watrous	360	104, 103	
	4 1 8 9 7 5 9	2/19/80	Bauck et al.	360	104, 128, 137	
	4 1 6 7 7 6 5	9/11/79	Watrous	360	103, 104	
	3 9 3 1 6 4 1	1/6/76	Watrous	360	104, 103	
BT	3 7 8 6 4 5 7	1/15/74	Kahn	340	174.1C	

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